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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,934	12/12/2001	Robert J. Small	M-11675 US	1435
36257	7590 07/14/2004		EXAMINER	
PARSONS HSUE & DE RUNTZ LLP			UMEZ ERONINI, LYNETTE T	
655 MONTGOMERY STREET SUITE 1800 SAN FRANCISCO, CA 94111			ART UNIT	PAPER NUMBER
			1765	

DATE MAILED: 07/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)	(20
Advisory Action	10/017,934	SMALL ET AL.	
riavioory riotion	Examiner	Art Unit	
	Lynette T. Umez-Eronini	1765	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 22 June 2004 FAILS TO PLACE THE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this application (1) a timely filed amendment whi	cation. A proper re ch places the appli	ply to a cation in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing			
b) The period for reply expires on: (1) the mailing date of this Adverser, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS	an SIX MONTHS from the mailing date o	f the final rejection.	•
706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The data have been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three more earned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the d statutory period for reply originally set in	fee. The appropriate ex the final Office action; or	tension fee under (2) as set forth in
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF			
2. The proposed amendment(s) will not be entered by	ecause:		
(a) $oxed{\boxtimes}$ they raise new issues that would require furth	er consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note	below);		
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or s	simplifying the
(d) they present additional claims without cance NOTE: See Continuation Sheet.	ling a corresponding number of	finally rejected clain	ms.
3. Applicant's reply has overcome the following rejection	ction(s):		•
Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	· · · 	eparate, timely file	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		sidered but does NO	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows:	:		
Claim(s) allowed: none.			
Claim(s) objected to: 32.			
Claim(s) rejected: 24-31 and 33-41.			

10. Other: ____

Claim(s) withdrawn from consideration: _____.

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).

SUPERVISORY PATENT EXAMINER

Continuation Sheet (PTOL-303) 10/017,934

Application No.

Continuation of 2. NOTE: The (Amended) Claims 24, 29, 30, 31, 33, 35, 37, 38, 39, and 41 do not comply with the requirements of 37 CFR 1.121(c) because the status of the claims fail to state the claims are "Currently Amended."

In (Amended) Claim 24, "A composition . . .-of a surface having at least one feature thereon comprising copper,-- . . . -of the at least one feature comprising copper;-- . . . --the-- group . . .-; and an abrasive; wherein a pH of the compostion is in a range of from approximately 2.0 to approximately 5.0--; and the limitations of (New) Claims 57-70 raise new issues that would require further consideration.